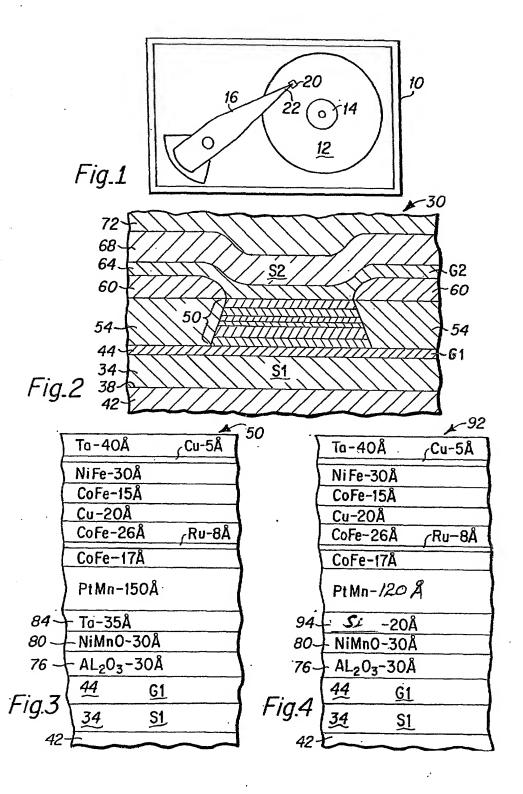
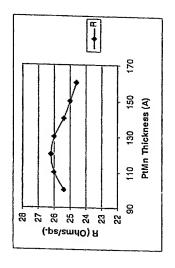
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REDUCED PMn ANTIFERROMAGNETIC LAYER
THICKNESS
Docket No SIO920010039US1 (12780 391)
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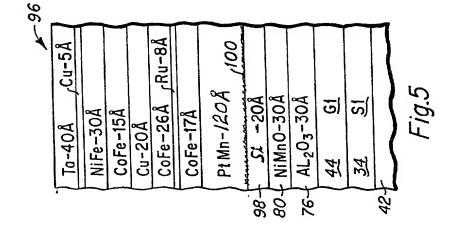


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THICKNESS
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HP (Ta) CRITICAL PIMN THICKNESS 200 250 PtMn Thickness (A) 150 8 900 Pinning Field (Oe.)

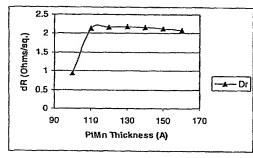


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F1G.6

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Sheet 3 of 3



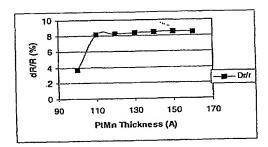


FIG8

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